



Crop Progress and Condition

NATIONAL AGRICULTURAL STATISTICS SERVICE

United States Department of Agriculture • Washington, DC 20250

Northwest Regional Field Office • Olympia, WA 98507

Ag Statistics Hotline: 1-800-727-9540 • www.nass.usda.gov



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In Cooperation with...

- Cooperative Extension Service, Washington State University
- Cooperative Extension Service, University of Idaho
- Idaho State Department of Agriculture
- Oregon State Department of Agriculture
- USDA, Farm Service Agency

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Idaho Received Beneficial Rain, But Slowed Harvest

Days suitable for fieldwork were 6.4. Pasture and range conditions were reported to be 5% very poor, 23% poor, 38% fair, 29% good, and 5% excellent. A low temperature was reported at 25 degrees Fahrenheit in the northern region and a high temperature of 87 degrees Fahrenheit in the southwestern region, with a statewide temperature differential of 6 degrees below normal to 2 degrees above normal. There was rain and cooler weather across the state. Boundary County reported garbanzo bean harvest was in full swing until heavy rains set in. Similarly, Cassia and Teton Counties reported rain in those areas slowed harvests as well. Franklin County corn harvest was well under way, mostly harvested for silage. Cereal grain harvests were nearing completion in most areas.

Northern Oregon received rain; Southern Oregon stayed dry

There were 6.2 days suitable for fieldwork last week. Pasture and range conditions were reported to be 34% very poor, 22% poor, 25% fair, 16% good and 3% excellent. A low temperature was reported at 21 degrees Fahrenheit in the south central region. A high temperature was reported at 93 degrees Fahrenheit in the southwestern region. The statewide temperature differential ranged from 6 degrees below normal to 4 degrees above normal. In the northwest region, rain improved soil moisture conditions. More rain was still needed to significantly improve pasture conditions. Corn silage harvest continued in Lane County. Sweet corn harvest was also underway. Green beans finished up. Wine grape harvest continued after the earliest start in decades. Reports indicated good yields and quality for wine grapes. Hazelnut harvest appeared ready to start. Reports also indicated better than average set of nuts on trees. In the north central region, some precipitation fell for the second week in a row. Pear harvest was in full swing in Wasco County and apple harvest started in Hood River County. Wasco County started to plant winter wheat. In Sherman County, producers prepared for fall seeding as continued wet weather patterns encouraged fall plantings. In the northeast region, winter wheat seeding continued. Late onion harvest also continued. In the southwest region, the dry summer conditions continued to stress non-irrigated crops and producers with junior water rights. Fruit crop conditions and harvest continued to benefit from the drier conditions. Grape harvest continued, with close to 25% of the crop out of the vineyards as the weekend ended. Apple and pear crops matured 2-3 weeks early. Most fall planting of cover and grain crops were delayed as producers waited for adequate rain. In the southeast region, range conditions remained dry. Livestock producers continued to push cattle to fall pastures. Sugarbeets were forecasted for a late harvest due to factory demand. Onion harvest was in full swing. Frost in Klamath, Crook, Deschutes and Jefferson Counties encouraged lots of last of cuttings alfalfa. Carrot seed was harvested and at least one vineyard in Jefferson County finished their grape harvest.

The Rainy Season Begins for Washington

There were 6.2 days suitable for field work last week. Pasture and range conditions were reported to be 11% very poor, 17% poor, 26% fair, 42% good, and 4% excellent. A low temperature of 29 degrees Fahrenheit was reported in the northeast region, while a high of 92 degrees Fahrenheit was reported in the southeast region. Statewide temperature differentials ranged from 3 degrees below normal to 6 degrees above normal. In the west, rain arrived over the weekend. Weather conditions were comfortable for the region, with autumn crops progressing nicely. Corn harvest had not begun and was anticipated to be delayed by at least a week. Irrigation ponds were filled by the rain. Apple harvest continued and cranberries received much needed water for flood harvesting. In central Washington, it was drier than expected. Little to no rain arrived for central Washington and brushfires continued to burn in Yakima County. No pasture or crop losses were reported. Peppers of all varieties continued to do exceptionally well. Apples were also doing well. Harvest continued for potatoes, onions, and dry beans while a great portion of winter wheat in central Washington emerged. Pumpkins and other winter squashes were on schedule. In the east, fall seeding was underway. Eastern Washington received some rain. However, it was still very dry in comparison to the west, but the rain was expected to reduce temperature. Winter wheat seeding was underway along with new seeded alfalfa. Farmers were mainly concerned about crusting and damage caused by the rain for the newly planted crops. Overall for Washington State, the rainy season began, bringing with it the much needed water for autumn crops. It raised concerns for newly planted crops and some were worried about mold associated with the recent drop in temperature and the increased moisture. No losses were reported.

Soil Moisture and Irrigation Water Supply — Idaho, Oregon, and Washington: Week Ending 09/18/16

Item and State	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Topsoil moisture				
Idaho.....	14	40	45	1
Oregon.....	29	31	37	3
Washington.....	6	31	63	-
Subsoil moisture				
Idaho.....	24	31	44	1
Oregon.....	29	36	33	2
Washington.....	12	27	61	-

- Represents zero.

Crop Condition — Idaho, Oregon, and Washington: Week Ending 09/18/16

Crop and State	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Potatoes					
Idaho.....	6	4	5	72	13
Washington.....	-	3	8	86	3
Corn					
Idaho.....	-	3	4	86	7
Oregon.....	-	-	12	60	28
Washington.....	-	-	16	79	5
Onions					
Idaho.....	-	-	-	100	-
Washington.....	-	3	12	85	-
Sugarbeets					
Idaho.....	-	-	3	70	27
Oregon.....	-	-	30	60	10

- Represents zero.

Weekly Weather Statistics — Idaho: September 12 - September 18, 2016

Weather station	Air temperature				Growing degree days		Last week precipitation			Season cumulative precipitation				
	Low	Hi	AVG	DFN	Base 50		Total inches	DFN	Days	Total inches	DFN	Percent normal	Days	
					Total	DFN								
NORTH														
Coeur d' Alene	38	82	59	-1	66	-6	0.45	+0.20	2	1.24	+0.55	180	7	
Fenn.....	37	86	58	-3	61	-16	0.53	+0.02	1	0.71	-0.53	57	3	
Lewiston.....	42	86	63	-1	92	-3	0.12	-0.09	1	0.51	+0.05	111	3	
Bonniers Ferry	26	81	54	-4	39	-12	0.46	+0.18	2	0.96	+0.27	139	7	
Nezperce.....	25	76	53	-4	30	-20	0.19	-0.13	1	0.45	-0.31	59	5	
SOUTHWEST														
Boise.....	40	83	60	-5	70	-28	0.20	-0.01	4	0.21	-0.24	47	5	
Emmett	37	83	58	-6	62	-32	0.05	-0.14	2	0.06	-0.35	15	3	
Glenns Ferry	38	84	59	-3	63	-20	0.43	+0.29	3	0.93	+0.67	358	5	
Grand View	35	87	59	-3	66	-18	0.25	+0.11	2	0.31	-0.05	86	3	
Nampa	36	83	60	-2	69	-13	0.05	-0.09	3	0.38	+0.05	115	5	
Parma	38	84	61	+0	81	+1	0.01	-0.18	1	0.57	+0.16	139	2	
SOUTH CENTRAL														
Fairfield	26	77	51	-6	19	-27	0.30	+0.11	2	0.56	+0.15	137	4	
Malta	32	83	56	-2	47	-11	0.47	+0.26	3	0.75	+0.21	139	5	
Picabo.....	33	77	54	-2	31	-10	0.85	+0.71	3	0.88	+0.52	244	4	
Rupert	36	79	56	-4	44	-21	0.40	+0.24	3	1.26	+0.88	332	5	
Twin Falls.....	37	80	57	-2	50	-11	2.64	+2.50	4	2.86	+2.50	794	5	
EAST														
Aberdeen	35	78	56	-1	40	-7	0.18	-0.02	1	0.58	+0.16	138	3	
Ashton.....	35	77	54	-2	29	-9	0.30	+0.02	2	0.34	-0.37	48	4	
Fort Hall	35	81	56	-1	42	-7	0.59	+0.38	2	0.68	+0.19	139	6	
Idaho Falls	36	82	55	-2	43	-11	0.09	-0.10	2	0.17	-0.24	41	3	
Lava Hot Springs.....	34	79	54	-4	31	-25	0.91	+0.70	3	1.03	+0.38	158	5	
Montevieu.....	33	78	53	-3	25	-19	0.15	+0.01	2	0.33	-0.03	92	4	
Preston	39	81	59	+2	67	+6	0.42	+0.14	3	0.53	-0.19	74	5	
Rexburg	30	80	54	-2	32	-12	0.16	-0.05	2	0.20	-0.32	38	4	

Crop Progress — Idaho: Week Ending 09/18/16

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Spring wheat harvested.....	98	93	99	98
Winter wheat planted.....	22	5	23	20
Winter wheat emerged	9	(NA)	3	1
Barley harvested	95	94	99	98
Oats harvested.....	94	90	(NA)	(NA)
Potatoes harvested	33	23	22	17
Sugarbeets harvested	15	6	9	7
Field corn doughed	88	85	(NA)	(NA)
Field corn dented	73	64	92	(NA)
Field corn mature	34	22	57	(NA)
Field corn harvested for grain.....	3	(NA)	12	5
Field corn harvested for silage.....	27	23	39	29
Dry edible beans harvested.....	76	53	84	57
Onions harvested.....	46	36	89	62
Alfalfa hay 3rd cutting.....	92	83	93	84
Alfalfa hay 4th cutting	27	17	35	27

(NA) Not available.

Weekly Weather Statistics — Washington: September 12 - September 18, 2016

Weather station	Air temperature				Growing degree days		Last week precipitation			Season cumulative precipitation				
	Low	Hi	AVG	DFN	Base 50		Total inches	DFN	Days	Total inches	DFN	Percent normal	Days	
					Total	DFN								
WEST														
Bellingham.....	41	77	60	+2	68	+9	0.77	+0.41	1	1.12	+0.24	127	6	
Everett.....	50	75	61	+3	77	+16	0.75	+0.26	2	1.81	+0.64	155	8	
Hoquiam.....	45	75	59	+0	68	+0	0.85	+0.18	2	2.84	+1.31	186	9	
Kelso.....	44	80	64	+3	99	+19	0.61	+0.05	2	1.28	-0.04	97	9	
Olympia.....	38	80	60	+3	74	+15	0.53	+0.05	2	1.31	+0.20	118	7	
Sea-Tac.....	51	78	64	+3	98	+20	0.22	-0.16	2	0.94	+0.04	104	6	
Shelton.....	37	80	61	+2	80	+11	0.41	-0.17	2	1.40	+0.06	104	7	
Tacoma.....	38	80	61	+2	79	+8	0.42	+0.02	2	1.20	+0.25	126	7	
Vancouver.....	45	83	65	+2	108	+13	0.68	+0.27	2	1.12	+0.17	118	5	
CENTRAL														
Ellensburg.....	35	86	63	+5	91	+27	0.00	-0.14	0	0.26	-0.02	93	3	
Omak.....	43	85	64	+4	103	+21	0.00	-0.10	0	0.00	-0.32	0	0	
Stampede Pass.....	41	69	54	+3	33	+2	2.26	+1.25	2	3.67	+1.27	153	8	
Wenatchee.....	44	82	66	+3	114	+17	0.00	-0.12	0	0.04	-0.27	13	1	
Yakima AP.....	40	86	64	+6	104	+33	0.00	-0.07	0	0.16	-0.10	62	3	
NORTHEAST														
Colville.....	37	82	60	+3	71	+14	0.25	+0.00	2	0.58	-0.08	88	8	
Deer Park.....	29	81	57	+1	50	+0	0.21	-0.07	1	0.29	-0.41	41	5	
Kettle Falls.....	35	85	60	+1	74	+4	0.12	-0.16	2	0.20	-0.53	27	7	
Spokane.....	41	81	61	+3	79	+12	0.11	-0.10	1	0.19	-0.27	41	3	
EAST CENTRAL														
Ephrata.....	41	84	64	-1	99	-3	0.02	-0.08	1	0.06	-0.15	29	3	
Lind.....	34	84	61	-2	77	-5	0.18	+0.04	1	0.31	+0.02	107	3	
Moses Lake.....	37	84	62	-3	89	-13	0.04	-0.06	1	0.08	-0.13	38	2	
Quincy.....	41	81	63	+1	93	+2	0.20	+0.06	2	0.28	-0.01	97	3	
Ritzville.....	40	83	59	-2	63	-12	0.19	+0.05	1	0.34	-0.02	94	4	
SOUTHEAST														
Hanford.....	41	87	65	-3	104	-18	0.14	+0.03	2	0.32	+0.10	145	4	
Lake Bryan Rice.....	39	90	65	+6	109	+34	0.01	-0.13	1	0.20	-0.16	56	3	
Pasco.....	36	92	65	-1	109	+0	0.00	-0.07	0	0.24	+0.06	133	2	
Pullman.....	32	83	57	-2	50	-13	0.23	+0.02	1	0.50	-0.02	96	5	
Silcott Island.....	45	86	65	+2	106	+11	0.04	-0.17	1	0.37	-0.09	80	3	
Walla Walla.....	42	86	65	-2	105	-7	0.37	+0.16	2	0.54	+0.09	120	3	
Whitman Mission.....	31	88	60	-2	69	-8	0.18	+0.04	1	0.42	+0.06	117	4	

Crop Progress — Washington: Week Ending 09/18/16

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Winter wheat planted.....	44	32	50	52
Winter wheat emerged.....	20	8	21	25
Potatoes harvested.....	50	48	57	53
Field corn doughed.....	86	85	100	90
Field corn dented.....	59	45	62	57
Field corn mature.....	37	25	18	12
Field corn harvested for grain.....	5	0	7	3
Field corn harvested for silage.....	35	15	42	27
Dry edible beans harvested.....	74	69	92	68
Onions harvested.....	58	55	81	(NA)
Alfalfa hay 4th cutting.....	79	69	59	31
Alfalfa hay 5th cutting.....	31	20	(NA)	(NA)

(NA) Not available.

Weekly Weather Statistics — Oregon: September 12 - September 18, 2016

Weather station	Air temperature				Growing degree days		Last week precipitation			Season cumulative precipitation				
	Low	Hi	AVG	DFN	Base 50		Total inches	DFN	Days	Total inches	DFN	Percent normal	Days	
					Total	DFN								
COASTAL AREAS														
Astoria.....	45	80	62	+4	86	+25	0.80	+0.19	2	1.87	+0.48	135	8	
Bandon.....	44	82	58	+1	59	+3	0.03	-0.35	1	0.16	-0.74	18	5	
Florence.....	40	79	57	-4	51	-17	0.77	+0.24	2	1.38	+0.17	114	5	
North Bend.....	45	82	60	+2	72	+10	0.03	-0.37	1	0.22	-0.69	24	4	
Tillamook.....	39	81	60	+3	69	+15	0.60	-0.28	2	1.14	-0.85	57	8	
WILLAMETTE VALLEY														
Aurora.....	43	83	63	+1	91	+6	0.50	+0.08	2	0.61	-0.36	63	7	
Corvallis.....	39	85	63	+0	90	+0	0.35	+0.00	2	0.55	-0.27	67	4	
Detroit Lake.....	40	88	61	-1	80	-2	1.33	+0.54	3	2.15	+0.33	118	6	
Eugene.....	40	87	65	+3	103	+20	0.02	-0.33	1	0.75	-0.13	85	4	
Hillsboro.....	42	84	64	+2	100	+10	0.42	+0.07	2	0.79	-0.08	91	5	
McMinnville.....	41	85	65	+3	104	+17	0.35	+0.02	2	0.41	-0.32	56	5	
Portland.....	49	83	67	+4	119	+24	0.88	+0.47	2	1.65	+0.70	174	5	
Salem.....	45	86	66	+4	115	+29	0.72	+0.37	2	1.07	+0.28	135	4	
SOUTHWESTERN VALLEYS														
Grants Pass.....	45	93	66	+4	113	+23	0.00	-0.21	0	0.00	-0.49	0	0	
Medford.....	45	93	69	+4	135	+23	0.00	-0.21	0	0.00	-0.43	0	0	
Roseburg.....	46	92	69	+4	136	+28	0.00	-0.27	0	0.03	-0.57	5	2	
NORTH CENTRAL														
Condon.....	38	83	58	+2	60	+3	0.10	-0.04	1	0.34	-0.02	94	4	
Echo.....	35	91	63	-1	90	-4	0.03	-0.11	1	0.42	+0.13	145	3	
Heppner.....	37	85	61	-1	77	-5	0.07	-0.07	1	0.35	-0.01	97	3	
Hermiston.....	35	89	65	+3	108	+14	0.04	-0.10	1	0.45	+0.16	155	3	
Madras.....	32	83	58	-1	60	-5	0.00	-0.14	0	0.03	-0.23	12	2	
Moro.....	34	85	60	+2	72	+4	0.46	+0.32	2	0.70	+0.41	241	3	
Parkdale.....	35	85	60	+3	70	+10	0.19	-0.09	2	0.32	-0.33	49	5	
Pendleton.....	39	87	63	-1	92	-1	0.14	+0.00	2	0.49	+0.13	136	4	
Prairie City.....	29	80	54	+2	31	+0	0.00	-0.21	0	0.14	-0.50	22	2	
The Dalles.....	42	90	67	+2	120	+6	0.05	-0.09	2	0.21	-0.08	72	4	
SOUTH CENTRAL														
Agency Lake.....	33	80	57	+3	53	+11	0.00	-0.14	0	0.00	-0.36	0	0	
Bend.....	35	80	57	+2	48	+4	0.00	-0.14	0	0.00	-0.36	0	0	
Burns.....	26	82	55	+1	41	+1	0.00	-0.14	0	0.05	-0.22	19	2	
Christmas Valley.....	21	83	52	-3	28	-11	0.00	-0.10	0	0.00	-0.32	0	0	
Klamath Falls.....	30	83	57	+0	50	-3	0.00	-0.14	0	0.00	-0.36	0	0	
Lakeview.....	27	81	54	-6	27	-35	0.00	-0.20	0	0.00	-0.42	0	0	
Lorella.....	24	84	54	-3	28	-17	0.00	-0.14	0	0.00	-0.36	0	0	
Redmond.....	24	84	57	-3	52	-12	0.00	-0.07	0	0.02	-0.22	8	1	
Worden.....	23	82	53	-5	25	-28	0.00	-0.14	0	0.00	-0.36	0	0	
NORTHEAST														
Baker City.....	25	80	54	-4	33	-21	0.00	-0.15	0	0.05	-0.43	10	1	
Joseph.....	32	77	54	-3	31	-17	0.36	+0.08	1	0.47	-0.25	65	3	
La Grande.....	30	82	58	-3	56	-12	0.26	+0.11	1	0.33	-0.15	69	2	
Imbler.....	31	83	57	-1	49	-7	0.16	-0.08	2	0.29	-0.28	51	3	
SOUTHEAST														
Ontario.....	37	84	63	+0	89	+1	0.00	-0.14	0	0.00	-0.28	0	0	
Rome.....	30	88	61	+2	75	+7	0.00	-0.14	0	0.19	-0.07	73	1	

Summary based on NWS data.

Season cumulative precipitation starts: September 1, 2016.

DFN = Departure from normal.

NA = Data not available.

Precipitation (rain or melted snow/ice) in inches.

Precipitation days= Days with precipitation of 0.01 inch or more.

Air temperature in degrees Fahrenheit.

Normals period 1971-2000 used in DFN calculations.

For more weather information visit www.awis.com or call 1-888-798-9955.

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Crop Progress — Oregon: Week Ending 09/18/16

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Winter wheat planted	9	5	8	11
Winter wheat emerged	1	(NA)	(NA)	(NA)
Potatoes harvested	74	73	71	(NA)
Field corn harvested for silage	28	21	51	(NA)
Dry edible beans harvested	95	87	84	(NA)
Onions harvested	68	59	83	(NA)
Alfalfa hay 4th cutting	26	20	59	(NA)

(NA) Not available.

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